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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Brian Allan Floyd

Docket No.: Serial No.:

YOR920030585US1

Filing Date:

10/731,341

December 9, 2003

Group:

2817

Examiner:

Khanh V. Nguyen

Title:

Millimeter-Wave Unilateral Low-Noise Amplifier

<u>AMENDMENT TRANSMITTAL</u>

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is the following document relating to the above-identified patent application:

(1) Amendment and Response to Office Action.

Please extend the period for response by two months to October 3, 2005. Please charge International Business Machines Corporation Deposit Account No. 50-0510 the amount of \$450, to cover this fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 50-0510 as required to correct the error. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Date: October 3, 2005

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technologies as claimed, since they are based on the routine experimentation to improve the efficiency during the power amplification operation."

Applicant submits that this statement is based on the type of "subjective belief and unknown authority" that the Federal Circuit has indicated provides insufficient support for an obviousness rejection. More specifically, other than a citation to column 2, line 66, through column 3, line 15, where Tchamov makes an unsupportable boilerplate assertion that "any kind of amplifier components... may be employed in the circuit configurations...," the Examiner fails to identify any objective evidence of record which supports the proposed modification.

In view of the above, Applicants believe that claims 1-4, 6-16 and 18-20 are in condition for allowance, and respectfully request withdrawal of the §102(b) and §103(a) rejections.

Respectfully submitted,

Date: October 3, 2005

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